

KONRAD RAYNES & VICTOR, LLP

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TO: Commissioner for Patents
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Group Art Unit 2145
Patent Examining Corps
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FROM: David W. Victor

OUR REF: 0037.0101
TELEPHONE: 310-556-7983

Total pages, including cover letter: 11

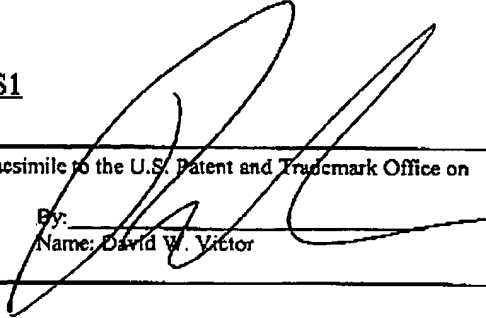
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Description of Documents Transmitted: PTO/SB/21 TRANSMITTAL FORM; POWER OF ATTORNEY AND CORRESPONDENCE ADDRESS INDICATION FORM; STATEMENT UNDER 37 CFR 3.73(B); LETTER OF AUTHORITY; COPY OF RECORDATION OF ASSIGNMENT

Applicant: M.D. Baldwin et al.
Serial No.: 09/972,010
Filed: October 5, 2001
Group Art Unit: 2145
Docket No.: SJO920010093US1

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By: 
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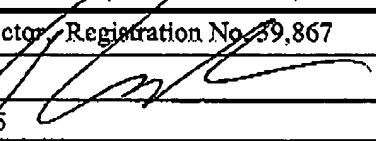
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0037.0101

| | | |
|---|------------------------|---------------------|
| TRANSMITTAL FORM | Application Number | 09/972,010 |
| <i>(To be used for all correspondence after initial filing)</i> | Filing Date | October 5, 2001 |
| | Inventor | M.D. Baldwin et al. |
| | Group Art Unit | 2145 |
| | Examiner Name | Azizul Q. Choudhury |
| Total Number of Pages in this Submission: 11 | Attorney Docket Number | SJO920010093US1 |

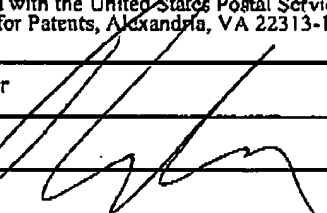
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|--|---|---|

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|--|--|
| Firm or Individual Name: | David W. Victor, Registration No. 39,867 |
| Signature: |  |
| Date: | April 1, 2005 |
| KONRAD RAYNES & VICTOR, LLP 315 South Beverly Drive, Suite 210 Beverly Hills, California 90212 (310) 556-7983 | |
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| Applicant(s): | M.D. Baldwin et al. | Examiner | Azizul Q. Choudhury |
| Serial No. | 09/972,010 | Group Art Unit | 2145 |
| Filed | October 5, 2001 | Docket No. | SJO920010093US1 |
| TITLE | STORAGE AREA NETWORK METHODS AND APPARATUS FOR COMMUNICATION AND INTERFACING WITH MULTIPLE PLATFORMS | | |

POWER OF ATTORNEY AND
CORRESPONDENCE ADDRESS INDICATION FORM

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint the Practitioners associated with the Customer Number:

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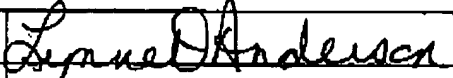
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Applicant/Inventor

☒

Assignee of record of the entire interest. (Statement under 37 CFR 3.73(b) is enclosed)

SIGNATURE of Applicant or Assignee of Record

| | | | |
|--|---|-------|--|
| Signature: |  | Date: | 3-21-05 |
| Name | Lynne D. Anderson | Title | Program Manager - U.S. Patent and Trademark Office Liaison |
| Company | International Business Machines Corporation | | |
| Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | | | |
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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: International Business Machines CorporationApplication No./Patent No.: 09/972,010Filed/Issue Date: October 5, 2001

Entitled: STORAGE AREA NETWORK METHODS AND APPARATUS FOR COMMUNICATION AND INTERFACING WITH MULTIPLE PLATFORMS

International Business Machines CorporationCorporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012723, Frame 0458, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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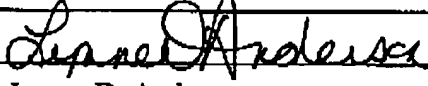
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

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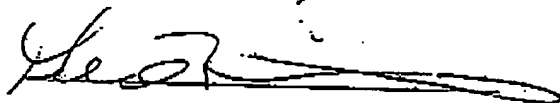
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

| | | | |
|------------|---|------------------|--------------|
| Signature: |  | Date: | 3-21-05 |
| Name | Lynne D. Anderson | Telephone Number | 703-299-1455 |
| Title | Program Manager - U.S. Patent and Trademark Office Liaison | | |

LETTER OF AUTHORITY

I, Gerald Rosenthal, Vice President, Intellectual Property and Licensing of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright Offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney; authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing; reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, Program Manager, Patent Office Liaison.

Date: April 6, 2004



Gerald Rosenthal
Vice President, Intellectual Property & Licensing
International Business Machines Corporation



MAY 23, 2002

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RECORDATION DATE: 03/15/2002

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BALDWIN, DUANE MARK

DOC DATE: 12/19/2001

ASSIGNOR:

HE, ZHENGWEN

DOC DATE: 12/17/2001

ASSIGNOR:

HEITMAN, ALLEN ROBERT

DOC DATE: 01/10/2002

ASSIGNOR:

LIN, HANS HANHSIA

DOC DATE: 02/27/2002

ASSIGNOR:

MERBACH, DAVID LYNN

DOC DATE: 01/10/2002

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES
CORPORATION
NEW ORCHARD ROAD
ARMONK, NEW YORK 10504

012723/0458 PAGE 2

SERIAL NUMBER: 09972010
PATENT NUMBER:

FILING DATE: 10/05/2001
ISSUE DATE:

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
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FORM PTO-1619B
Expires 06/30/99
OMB 0851-0027

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U.S. Department of Commerce
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PATENT**Correspondent Name and Address**Area Code and Telephone Number **617-439-2717**Name **David J. Powsner**Address (line 1) **Nutter, McClennen & Fish,**Address (line 2) **One International Place**Address (line 3) **Boston, MA 02110-2699**

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Name (line 1) Hans Hanhsia Lin

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Name (line 1) David Lynn Merbach

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U.S. EXPRESS MAIL LABEL NO.: EL 835 825 711 US

DOCKET: SJ09-2001-0093

ASSIGNMENT

Whereas, we

(1) Duane Mark Baldwin of 60949 252 Ave., Mantorville,
County of Dodge and State of Minnesota,
and (2) Zhengwen He of 4441 London Lane NW, Rochester,
County of Olmsted and State of Minnesota,
and (3) Allen Robert Heitman of 40 Sandy Point Court NE, Rochester,
County of Olmsted and State of Minnesota,
and (4) Hans Hanhsia Lin of 7132 Glenview Drive, San Jose,
County of Santa Clara and State of California,
and (5) David Lynn Merbach of ~~3426 9th Ave NW, Rochester~~ *1618-21st Ave NE, Rochester MN*,
County of Olmsted and State of Minnesota,

have invented certain improvements in

STORAGE AREA NETWORK METHODS AND APPARATUS FOR COMMUNICATION AND
INTERFACING WITH MULTIPLE PLATFORMS


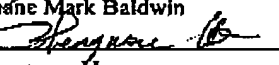
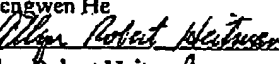
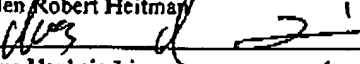
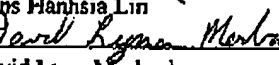
and executed, respectively, a United States patent application therefor on

(1) Dec. 19, 2001, (2) Dec. 17, 2001, (3) Jan. 10, ²⁰⁰²~~2001~~, (4) 02/27, ²⁰⁰²~~2001~~,
(5) Jan. 10, ²⁰⁰²~~2001~~

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desired to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed

| | | |
|------------------------------|--|-----------|
| (1) at <u>Rochester MN</u> |  | Signature |
| on <u>12-19</u> , 2001, | Duane Mark Baldwin | Inventor |
| (2) at <u>Rochester MN</u> |  | Signature |
| on <u>12-17</u> , 2001, | Zhengwen He | Inventor |
| (3) at <u>Rochester, MN</u> |  | Signature |
| on <u>1-10</u> , 2002, | Allen Robert Heitman | Inventor |
| (4) at <u>San Jose</u> |  | Signature |
| on <u>02/27</u> , 2002, 2002 | Hans Hanhsia Lin | Inventor |
| (5) at <u>Rochester, MN</u> |  | Signature |
| on <u>1/10/2002</u> , 2001, | David Lynn Merbach | Inventor |

Dm

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Baldwin et al.

Examiner:

Serial No. 09/972,010

Filing Date: October 5, 2001

Art Unit:

for
STORAGE AREA NETWORK METHODS
AND APPARATUS FOR
COMMUNICATION AND INTERFACING
WITH MULTIPLE PLATFORMS

Attorney Docket: SJ09-2001-0093

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Respectfully submitted,

David J. Powsner, Reg. No. 31,868

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